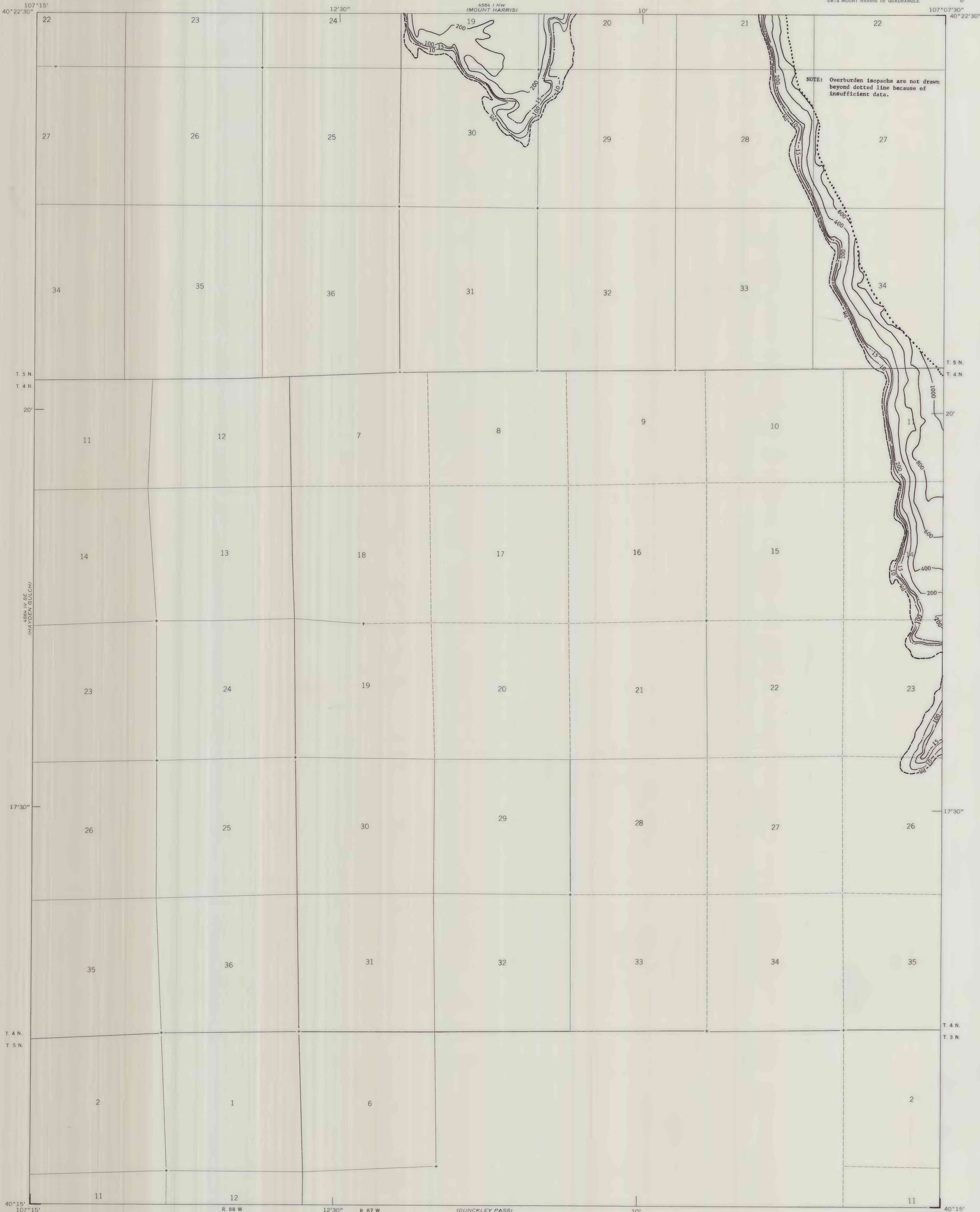


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

DUNCKLEY QUADRANGLE  
COLORADO—ROUTT CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 MOUNT HARRIS 15' QUADRANGLE

4564 1 NE  
(MILLER)



**EXPLANATION**

————— 400 —————

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the coal bed or zone. Isopach interval is 100 feet (30.5 m) over strippable coal and 200 feet (61.0 m) beyond the stripping-limit line.

————— 10 —————

MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

Wd - Wadge

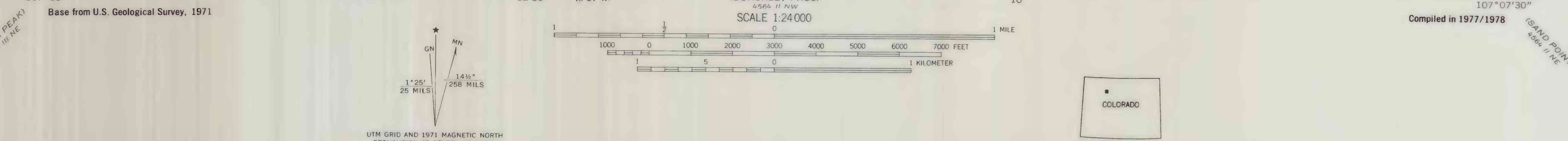
COAL BED SYMBOL AND NAME

----- Wd -----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.

To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.



**COAL RESOURCE OCCURRENCE MAP OF THE DUNCKLEY  
QUADRANGLE, ROUTT COUNTY, COLORADO**  
**BY**  
**DAMES & MOORE**  
**1979**

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.